

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A controlled hydrocarbon permeability multilayer structure comprising at least one inner polymer layer and at least one outer layer comprising a mixture of polymer material and of fillers, ~~characterized in that~~ wherein said fillers are mineral fillers and selected to adsorb and to trap an amount of hydrocarbons discharged through said inner layer so as to reduce the permeability of said structure and said fillers are present in an amount to reduce permeability of said structure calculated from the permeability of the polymer material alone and from the amount of hydrocarbons released through the polymer material for the duration of life of the structure.

2. (Previously Presented) A structure as claimed in claim 1, wherein said adsorbent mineral fillers are selected from the group consisting of zeolite, activated charcoal, carbon nanotubes and mixtures thereof.

3. (Previously Presented) A structure as claimed in claim 1, wherein the polymer of the inner and outer layers is selected from the group consisting of polyolefins, polyamides, fluoropolymers, polymer alloys, and elastomers.

4. (Previously Presented) A structure as claimed in claim 1, wherein the polymer material of the inner layer comprises permeability-reducing fillers of micrometric type or of nanometric type.

5. (Previously Presented) A structure as claimed in claim 1, wherein another layer is inserted between the inner layer and the outer layer.

6. (Previously Presented) A structure as claimed in claim 1, wherein at least one face is treated to reduce the permeability.

7. (Previously Presented) A structure as claimed in claim 1, wherein the structure is made by extrusion, injection, blowing, rotational moulding or compression.

8. (Currently Amended) A tank for a motor vehicle comprising the structure as claimed in claim 1 ~~to the manufacture of tanks for motor vehicles.~~

9. (Previously Presented) A fuel line for a motor vehicle comprising the structure as claimed in claim 1.

10. (Previously Presented) A structure as claimed in claim 2, wherein the polymer of the inner and outer layers comprises PE.

11. (Previously Presented) A structure as claimed in claim 4, wherein the permeability-reducing fillers are selected from the group consisting of talc, metal particles and clays.

12. (Previously Presented) A structure as claimed in claim 5, wherein the another layer is sealing barrier polymer layer comprising EVOH or PA.

13. (Previously Presented) A structure as claimed in claim 6, wherein the at least one face is treated by fluorination.

14. (New) A structure as claimed in claim 1, wherein said fillers are present in a minimum amount to adsorb and trap all of the hydrocarbons calculated to be released through the polymer material alone for the duration of life of the structure.